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FORM PTO-1449
FIFTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 0942.4290006	APPLICATION NO. 09/705,940
FIRST NAMED INVENTOR Fike et al.	
FILING DATE November 6, 2000	ART UNIT 1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
DS	AA4	2,835,586	05/20/1958	Peebles, D.	99	56	07/27/1953
DS	AB4	4,053,642	10/11/1977	Hup et al.	426	36	06/12/1975
DS	AC4	4,673,649	06/16/1987	Boyce et al.	435	240	07/15/1983
DS	AD4	5,773,061	06/30/1998	Getler et al.	426	285	05/15/1996
DS	AE4	6,140,121	10/31/2000	Ellington et al.	435	374	10/17/1996
DS	AF4	6,627,426	09/30/2003	Biddle et al.	435	243	05/23/2000
DS	AG4	2004/0087022	05/06/2004	Fike et al.	435	404	10/16/2003
DS	AH4	2003/0153079	08/14/2003	Fike et al.	435	404	12/02/2002
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FOREIGN PATENT DOCUMENTS

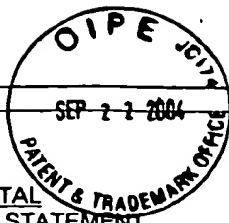
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
DS	AL5	WO 84/04107	10/25/1984	WIPO PCT			Yes No
DS	AM5	WO 95/00031	01/05/1995	WIPO PCT			Yes No
DS	AN5	WO 95/13865	05/26/1995	WIPO PCT			Yes No
DS	AO5	JP 59-501933	11/22/1984	Japan JPO Abstract only			x Yes No
DS	AP5	JP 60-248172	12/07/1985	Japan JPO Abstract only			x Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
DS	AS	13	Barritault, D., et al., "Is There a Ubiquitous Growth Factor in the Eye? Proliferation Induced in Different Cell Types by Eye-Derived Growth Factors," <i>Differentiation</i> 18: 29-42, Springer-Verlag (1981).
DS	AT	13	BBL Manual of Products and Laboratory Procedures, Fifth Edition, pp. 161-162 (1973).

EXAMINER <i>David Lambertson</i>	DATE CONSIDERED 2/10/04
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Page 2 of 7

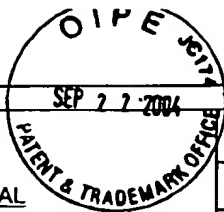
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	AO				X	X	Yes
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	AP						Yes
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

DL	AR	14	Cohen, S., "Isolation of a Mouse Submaxillary Gland Protein Accelerating Incisor Eruption and Eyelid Opening in the New-born Animal," <i>J. Biol. Chem.</i> 237: 1555-1562, The American Society of Biological Chemistry, Inc. (1962).
DL	AS	14	Fassolitis, A.C., <i>et al.</i> , "Serum Substitute in Epithelial Cell Culture Media: Nonfat Dry Milk Filtrate" <i>Applied and Environmental Microbiology</i> 42:200-203, American Society for Microbiology (1981).
DL	AT	14	Fike, R., <i>et al.</i> , "Advanced Granulation Technology (AGT™). An alternate format for serum-free, chemically-defined and protein-free cell culture media," <i>Cytotechnology</i> 36: 33-39, Kluwer Academic Publishers (2001).

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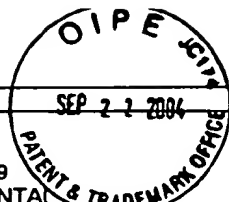
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	AP						Yes
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
DL	AR	15	Gilcrest, B.A., et al., "Characterization and Partial Purification of Keratinocyte Growth Factor From the Hypothalamus," <i>J. Cellular Physiology</i> 120: 377-383, Alan R. Liss, Inc. (1984).
DL	AS	15	Lambert, K.J., and Birch, J.R., "Cell Growth Media," in <i>Animal Cell Biotechnology</i> , Vol. 1, pp. 85-122. Spier, R. E., and Griffiths, J. B., Eds., Academic Press, Inc., London (1985).
DL	AT	15	Maciag, T., et al., "An endothelial cell growth factor from bovine hypothalamus: Identification and partial characterization," <i>Proc. Natl. Acad. Sci. USA</i> 76: 5674-5678, National Academy of Sciences (1979).

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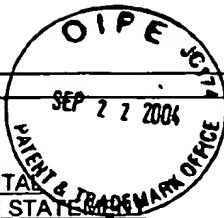
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DL	AR	16	Maciag, T., et al., "An Endocrine Approach to the Control of Epidermal Growth: Serum-Free Cultivation of Human Keratinocytes," <i>Science</i> 211: 1452-1454, American Association for the Advancement of Science (1981).
DL	AS	16	Peehl, D. M., and Ham, R. G., "Growth and Differentiation of Human Keratinocytes without a Feeder Layer or Conditioned Medium," <i>In Vitro</i> 16: 516-525, Tissue Culture Association (1980).
DL	AT	16	Radominski, R., et al., "Production-Scale Qualification of a Novel Cell Culture Medium Format," <i>BioPharm</i> 14: 34-39, Invitrogen Corporation (July 2001).

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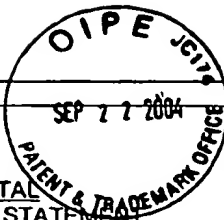
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DL	AR	17	Ringer, S., "Concerning the Influence Exerted by Each of the Constituents of the Blood on the Contraction of the Ventricle," <i>J. Physiology</i> 3: 380-393, Cambridge Scientific Instrument Company's Works (1880).
DL	AS	17	Sigma-Aldrich Catalogue pp. 1553, 1634 (1996).
DL	AT	17	Tritsch, G. L., and Moore, G. E., "Spontaneous Decomposition of Glutamine in Cell Culture Media," <i>Exp. Cell Res.</i> 28: 360-364, Academic Press (1962).

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DL	AR	18	Wang, R.J., and Nixon, B. T., "Identification of Hydrogen Peroxide as a Photoproduct Toxic to Human Cells in Tissue-Culture Medium Irradiated with "Daylight" Fluorescent Light," <i>In Vitro</i> 14: 715-722, Tissue Culture Association (1978).
DL	AS	18	Waymouth, C., "Construction and Use of Synthetic Media," in Cells and Tissues in Culture, Vol. 1, pp 99-142. Willmer, E. N., Ed., Academic Press, NY (1965).
DL	AT	18	Waymouth, C., "Osmolality of Mammalian Blood and of Media for Culture of Mammalian Cells," <i>In Vitro</i> 6: 109-127, Tissue Culture Association (1970).

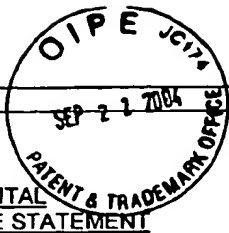
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	AR	19	Unverified English language abstract for JP 59-501933 (Document AO6), available on line at www.p4.patolis.co.jp/service/e/WWW/E036 (accessed August 26, 2004)
	AS	19	Unverified English language abstract for JP 60-248172 (Document AP5), available on line at www.p4.patolis.co.jp/service/e/WWW/E036 (accessed August 26, 2004).
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